



PATENT
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ABSTRACT

A ball mounting apparatus for mounting a plurality of balls sucked up to the head on a workpiece. The apparatus includes a positioning mechanism for the workpiece, a ball supply device for supplying the balls, the head for sucking up the balls, an energized force generating
5 device for energizing the head upward, a clamping device for clamping the head in a condition in which this energized force generating device stores the energized force, a moving mechanism for moving the head. The energized force is able to lift the head above a lower positioning which is a component of the clamping device.